Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Tuesday 16 Apr 2024 until 23:59 on Wednesday 17 Apr 2024

Forecast Issued on Monday 15 Apr 2024 at 16:11 by Met Office Aberdeen

Confidence: High for showery conditions, snow on the hills until Thursday when rain spreads east, becoming drier again Saturday.

Headline for Tuesday 16 Apr 2024: Mainly dry and bright at first becoming cloudy with scattered showers. Summit winds will be near gale force northwest.

Mountain weather hazards on Tuesday 16 Apr 2024

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
High Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Light snow showers	Heavy snow showers	Light snow showers	Light snow showers (night)
Precipitation probability							
10%	10%	10%	10%	30%	40%	30%	30%

Forecast for Tuesday 16 Apr 2024

Weather: Cloudy and dry with clear spells before dawn. The morning will begin dry and bright with the chance of an odd shower, snow above 400m. Cloud will increase through the morning with snow showers, becoming scattered by the afternoon with a low risk of thunder at times.

Chance of cloud-free hill tops above 800m: 60%

Low cloud and visibility: Broken cloud 800-1000m will become extensive by the afternoon. The visibility will be mainly good, falling poor in showers but very poor in heavier falls and snow.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 16 Apr 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	40/53 NW	37/49 NW	34/45 NW	31/42 NW	28/39 NW	27/38 NW	28/39 NW	29/38 NW	34/47 NW
900	32/41 NW	26/34 NW	23/31 NW	23/32 NW	22/30 NW	21/29 NW	21/30 NW	21/29 NW	25/35 NW
600	20/29 NW	16/24 NW	14/21 NW	17/25 NW	16/24 NW	16/25 W	16/24 NW	14/23 NW	16/26 NW
300	12/28 N	9/23 NW	7/18 NW	10/22 NW	10/22 NW	11/23 W	10/21 NW	8/19 W	11/25 NW
Glen	7/26 NW	4/20 NW	5/20 NW	7/22 NW	7/21 NW	8/24 NW	7/22 NW	6/23 NW	7/25 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-3/-13	-5/-16	-6/-17	-6/-16	-4/-13	-4/-12	-5/-15	-7/-16	-6/-16
900	-0/-8	-2/-10	-3/-11	-2/-10	-0/-7	-0/-7	-2/-9	-4/-11	-3/-11
600	2/-4	1/-5	-0/-6	1/-5	3/-2	2/-3	0/-5	-1/-7	-0/-7
300	4/-0	3/-1	2/-1	4/0	6/2	5/2	3/-1	1/-2	2/-2
Glen	4/0	3/-0	2/-1	4/1	7/4	6/2	4/-0	2/-3	2/-2
Freezing Level*	900m	500m	400m	500m	600m	600m	500m	400m	500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
It will feel very cold at height with clouds mainly near or above the peaks, lowering at times in showers, falling as snow above 400m.

Forecast for Wednesday 17 Apr 2024
Weather: Cloudy with scattered showers, snow above 400m, and the occasional bright spell. The showers die, with the afternoon becoming mainly dry with increasing bright spells.

Maximum wind: North 10-15mph gust 25mph

Chance of cloud-free hill tops above 800m: 40% increasing 60% in the afternoon.

Low cloud and visibility: Extensive morning cloud 500-700m will lift and break 1000-1200m during the afternoon. The visibility will fall moderate or poor in showers.

Temperature: **Glens:** Plus 1 Celsius rising to plus 9 Celsius
At 800m: Zero Celsius
Freezing level: 700m

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